



Express Mail No. EV335856233US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Burrell Confirmation No.: 4511  
Serial No.: 08/284,199 Art Unit: 1638  
Filed: August 2, 1994 Examiner: David T. Fox  
For: MODIFICATION OF PLANT Attorney Docket No: 9341-005-999  
METABOLISM

**RESPONSE UNDER 37 C.F.R. § 1.111**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the outstanding Office Action dated January 13, 2003, and in accordance with Rule 111 of the Rules of Practice, please enter the amendments and consider the remarks as made below. Submitted herewith are: a) Exhibit A: a Declaration Under Rule 37 C.F.R. § 1.132 of Dr. Stephen Andrew Coates together with Appendices 1, 2, and 3<sup>1</sup>; b) Exhibit B: a copy of a first Declaration Under Rule 37 C.F.R. § 1.132 of Dr. Michael Meyrick Burrell executed June 22, 1996 and originally filed in U.S. application no. 08/192,493; c) Exhibit C: a second Declaration Under Rule 37 C.F.R. § 1.132 of Dr. Michael Meyrick Burrell executed February 25, 1997; d) a Petition for Extension of time for three months from April 13, 2003 to Sunday, July 13, 2003 with fee; e) an Amendment Fee Transmittal; f) a Information Disclosure Statement with Fee; g) a List of References Cited by Applicants; and h) a copy of references A01 and C01-C19.

<sup>1</sup> The Declaration submitted herewith is unexecuted. An executed Declaration will be filed at the earliest opportunity.



Express Mail No. EV335856233US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Burrell Confirmation No.: 4511  
Serial No.: 08/284,199 Art Unit: 1638  
Filed: August 2, 1994 Examiner: David T. Fox  
For: MODIFICATION OF PLANT Attorney Docket No: 9341-005-999  
METABOLISM

**FEE TRANSMITTAL SHEET**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The fee required to be filed with the accompanying amendment of even date herewith concerning the above-identified application has been estimated to be \$0.00.

The claim amendment fee has been estimated as shown below:

(Col. 1)0		(Col. 2)	(Col. 3)	<input type="checkbox"/> SMALL ENTITY		<input checked="" type="checkbox"/> OTHER THAN A SMALL ENTITY		
CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID	PRESENT EXTRA	RATE	ADDIT. FEE	OR	RATE	ADDIT. FEE	
TOTAL	37	MINUS	37	0	x 9	\$	x 18	\$
INDEP.	9	MINUS	9	0	x 42	\$	x 84	\$
						\$	\$	0.00
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM			TOTAL	\$	OR	TOTAL	\$	\$0.00

Please charge the required fee to Pennie & Edmonds LLP Deposit Account No. 16-1150. A copy of this sheet is enclosed.

Respectfully submitted,

Date: July 14, 2003

By:

Samuel B. Abrams 30,605  
Samuel B. Abrams (Reg. No.)  
Margaret B. Brivanlou 40,922  
Margaret B. Brivanlou (Reg. No.)  
**PENNIE & EDMONDS LLP**  
1155 Avenue of the Americas  
New York, NY 10036-2711  
(212) 790-9090